

Substitute Senate Bill No. 356

Public Act No. 19-68

AN ACT ESTABLISHING THE CONNECTICUT APPRENTICESHIP AND EDUCATION COMMITTEE.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

Section 1. Section 10-21j of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

(a) The Commissioner of Education, in collaboration with the Board of Regents for Higher Education, shall establish [a committee] the Connecticut Apprenticeship and Education Committee to coordinate Ithe education of middle school and high school students about careers in manufacturing and identify (1) potential preapprenticeship and apprenticeship training program integration, and (2) leveraged funding identification of career technical education programs within high schools and programs within higher education institutions for careers in various industries. Such committee shall include, but not be limited to, [(1)] (A) representatives from the Department of Economic and Community Development, the Labor Department, the Connecticut Center for Advanced Technology, the Connecticut Manufacturers <u>Collaborative</u>, the Technical Education and Career System, the advanced manufacturing centers at the regional community-technical colleges, independent institutions of higher education in the state that offer training in the field of manufacturing, the Connecticut

Substitute Senate Bill No. 356

Employment and Training Commission, [manufacturing] companies and employee organizations that represent manufacturing workers, and [(2) middle and high school] (B) teachers, guidance counselors, [and] school counselors, principals and superintendents.

[(b) On or before January 1, 2017, and on or before August first annually thereafter, the committee established pursuant to subsection (a) of this section shall compile a catalog of programs at public and independent institutions of higher education in the state that offer training in the field of manufacturing. Such catalog shall include for each program: (1) The degree, certification, license or credential awarded upon completion; (2) the period of time and requirements for completion; (3) the enrollment process; and (4) the cost of attendance. The commissioner shall make such catalog available on the Internet web site of the Department of Education and distribute such catalog to each local and regional board of education.]

[(c)] (b) On or before [February 1, 2017] July 1, 2020, and annually thereafter, the committee established pursuant to subsection (a) of this section shall report, in accordance with the provisions of section 11-4a, to the joint standing committees of the General Assembly having cognizance of matters relating to commerce, [and] higher education and workforce development and labor and public employees an analysis of whether current apprenticeship training programs available to Connecticut [students] residents are meeting workforce needs. The committee shall consult with members of the manufacturing industry when producing such report. In addition to consulting with manufacturing industries, the committee shall consult with members of insurance, health care, financial technology, biotechnology, STEM, construction trades and hospitality industries and any other appropriate industry to coordinate and identify potential modern preapprenticeship and apprenticeship training programs and shall review and consider European apprenticeship training programs when

Substitute Senate Bill No. 356

producing such report.

[(d)] (c) The Commissioner of Education, in consultation with the committee established pursuant to subsection (a) of this section, shall [develop and administer a program to] introduce middle school and high school students, their parents or guardians, guidance counselors and school counselors to careers in [manufacturing. Such program may include, but is not limited to, hands-on learning opportunities, posters, videos, pamphlets and social media and other technology to describe and promote modern manufacturing and the programs included in the catalog the industries described in subsection (b) of this section. The commissioner may enter into partnerships with one or more private sector entities to further the goals of [such program. Such partnerships may include, but are not limited to, student visits to manufacturers and manufacturer visits to schools in order to give students first hand exposure to modern manufacturing and the products and materials created by manufacturers in the state this subsection.

[(e)] (d) The Department of Education, in consultation with representatives from the [manufacturing industry and the Connecticut Center for Advanced Technology] industries described in subsection (b) of this section, shall develop a best practices guide to help local and regional boards of education to incorporate relationships with [manufacturing] the industries described in subsection (b) of this section in their middle school and high school curricula.

Approved June 26, 2019